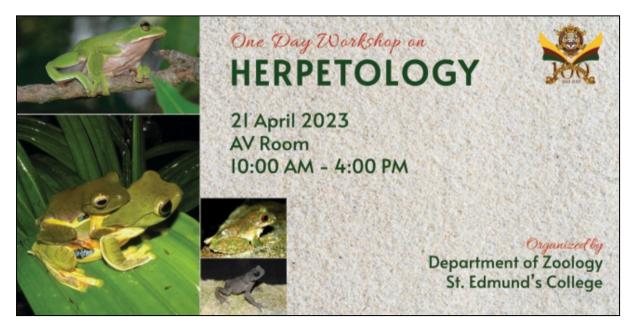
### **ONE-DAY WORKSHOP ON HERPETOLOGY**

### **FLYER**



#### EVENT REPORT

The Department of Zoology organized a One-day Workshop on Herpetology on 21 April 2023, as a part of the Centenary Celebrations of the College. The workshop was organized with the objective *to equip participants with basic knowledge in Herpetology* and *to impart skills in field techniques*. Further, the Workshop was expected to enlighten and engage participants in a manner that they are able: 1. to understand the role of amphibians in an ecosystem, 2. to understand the causes of population decline of frogs, 3. to be actively involved in monitoring programmes, 4. to understand how the present biodiversity crisis impacts the field of herpetology, and 5. to be equipped with skills and field-based techniques involved in herping.

The lectures and hand-on training were deliberated by a team of two Herpetologists, Professor Saibal Sengupta, Department of Zoology, Don Bosco University, Assam; and Dr. Samrat Sengupta, Department of Zoology, Debraj Roy College, Assam. At the inaugural session held in the AV room of the College, a brief introduction to the Workshop was spelled out by Ms. Shradha Sinha, the event host. Sr. Maria, a 4th Semester student, invoked God's presence and blessings on the event. Dr. Ronald KL Tron, Head, Department of Zoology of the College, in his address, extended a warm welcome to the guests and participants, and encouraged them to be inspired and to grasp as much knowledge and skills as they could to counter threats to biodiversity, particularly amphibians and reptiles. As a token of our gratitude, the Speakers were felicitated with the Centenary memento and Ryndia shawl. The session concluded with a group photograph and a short tea break.

The technical sessions included lectures on 1. An introduction to Herpetology 2. Taxonomic landmarks 3. Study Techniques 4. Tadpole Study 5. Citizen Science. In the first technical session, Professor Saibal Sengupta introduced the students to the World of Amphibians and Reptiles followed by a detailed explanation of Taxonomic Landmarks of the Class Amphibia which is key to the sampling and identification of amphibians. Dr. Samrat Sengupta's session delivered a lecture on Citizen Science and its pivotal role in today's conservation efforts. The second technical session

included a Hands-on training and focussed on the *Study Techniques*. The participants were encouraged to examine amphibian specimens based on the taxonomic landmarks. To further ignite a spark of interest in 'frogs' among the students, Dr. Samrat Sengupta presented a documentary on *Raorchestes shillongensis*, the Shillong bush frog. The last technical session was delivered on Tadpole Study by Professor Saibal Sengupta. The lecture highlighted the importance of the study of this developmental stage in amphibians.

In the Valedictory Session, the participants expressed positive feedback on the technical sessions, mentioning how the sessions were "intriguing", "insightful", eye-opening" and "enlightening". Certificates were awarded to Professor Saibal Sengupta and Dr. Samrat Sengupta, including all the registered participants. A summary of the Workshop was presented by Ms. Mebari Vanessa R Dorphang, Convener of the programme. The One-day Workshop on Herpetology concluded with a final note of gratitude by Dr. Duwaki Rangad. The Workshop was attended by 62 participants.

## ATTENDANCE LIST

| al Number  |                                 | Designation           | Affiliation                                   | Department            | Payment Status      | Attendance |
|------------|---------------------------------|-----------------------|---|-----------------------|---------------------|------------|
| <b>`</b> 1 | Mebari Vanessa R Dorphang       | RESEARCH SCHOLAR      | ASSAM DON BOSCO UNIVERSITY                    | Zoology               | Paid                | ~          |
| 2          | HOLINESS WARJRI                 | Research Scholar      | Assam Don Bosco University                    | Zoology               | Paid                | ~          |
| 3          | GRAHAM B RANEE                  | Research Scholar      | NEHU  | Zoology               | Paid                | ~          |
| 4          | lohborlang ladborne             | Student               | Assam Don Bosco University, Tapesia<br>Campus | Zoology               | Paid                |            |
| 5          | Ronald Kupar Lyngdoh Tron       | Assistant Professor   | St. Edmund's College                          | Zoology               | Paid                | ~          |
| 6          | Steven Josaiah Syiemlieh        | Student               | St. Edmunds College                           | Zoology               | Paid                | ~          |
| 7          | Neha Konwar                     | Student               | St. Edmund's College                          | Environmental Science | Paid                | V          |
| 8          | Errini Decruse Dhar             | Assistant Professor   | Lady Keane College                            | Zoology               | Paid                | ~          |
| 9          | Joey Jonathan Sohtun            | Assistant Professor   | Lady Keane College                            | Zoology               | Paid                | ~          |
| 10         | Alvan Swer                      | Student               | St Edmund's college                           | Biochemistry          | Paid                | ~          |
| 11         | Kewewulu lohe                   | Student               | St.Edmund's college                           | Biochemistry          | Paid                | ~          |
| 12         | Pattiasa Thangkhiew             | St Edmunds College    | Student                                       | Zoology               | Paid                | ~          |
| 13         | JEET SANKAR DEKA                | Student               | Under graduate                                | Environmental Science | Paid                | ~          |
| 14         | BAWANPYNTNGEN RISA<br>LAWRNIANG | STUDENT               | LADY KEANE COLLEGE, SHILLONG                  | ZOOLOGY               | Paid                | ~          |
| 15         | Zephyrlyne Deibameai Lyngdoh    | Student               | Lady keane college, shillong                  | Zoology               | Paid                | ~          |
| 16         | Badeitilang Syngkli             | Student               | Ladykeane college                             | Zoology               | Paid                | V          |
| 17         | Badeitilang Cyngkli             | - <del>Student</del>  | Ladykeens cellage.Shillong                    | Zeology               | « <del>Paid</del> ▼ | - Para     |
| 18         | Eshita Dey                      | Student               | Nehu  | Zoology               | Paid                | ~          |
| 19         | Snigdha Bhattacharjya           | UNDERGRADUATE STUDENT | NEHU  | BIOCHEMISTRY          | Paid                | ~          |
| 20         | Taru Binyo                      | Student               | NEHU  | Zoology               | Paid                | ~          |
| 21         | Chorten Lhamu                   | Student               | St. Edmund's College                          | Zoology               | Paid                | ~          |
| 22         | CH Shonvanglhun Mate            | Student               | Under graduate                                | Botany                | Paid                | V          |
| 23         | Eiweimanki Sumer                | Student               | St Edmunds College                            | Zoology               | Paid                |            |

| 24 | Dominica Pohlong           | Student             | St Edmunds college                | Zoology         | Paid | ~ |
|----|----------------------------|---------------------|-----------------------------------|-----------------|------|---|
| 25 | Jaksram M Sangma           | Student             | St. EDMUNDS COLLEGE               | ZOOLOGY         | Paid | ~ |
| 26 | Salaki Dodiki Ch Sangma    | Student             | William carey University shillong | Zoology         | Paid | ~ |
| 27 | Tage Opi                   | Student             | St.Edmund's college               | Zoology         | Paid | V |
| 28 | Treferous Shylla           | Student             | St Edmund's College               | Zoology         | Paid | 4 |
| 29 | Effort dhar                | Student             | St.Edemunds college Shillong      | Zoology         | Paid | V |
| 30 | Sankiewnam Chyrmang        | Student             | St. Edmunds Collège               | Zoology 6th Sem | Paid | V |
| 31 | Jane Wanry Shangpliang     | Assistant Professor | Assam Don Bosco Uriversity        | Zoology         | Paid |   |
| 32 | Gloria Balakyrkhu Khongwir | Student             | St. Edmunds Collège               | Zoology         | Paid | ~ |
| 33 | Isha Ado                   | Student             | St.edmunds college shillong       | Zoology         | Paid | ~ |
| 34 | Aidahun Pala               | Student             | St Edmunds college                | Zoology         | Paid | ~ |
| 35 | Badondor Lathong           | student             | St. Edmund's College Shillong     | Zoology         | Paid | ~ |
| 36 | WANLAM KUPAR GYMPAD        | STUDENT             | St.Edmunds college                | Zoology         | Paid | - |
| 37 | Felina haokip              | Student             | St. Edmunds college               | Zoology         | Paid | ~ |
| 38 | Pinky pandey               | Student             | St. Edmunds coll+ge               | Zoology         | Paid | ~ |
| 39 | Maria K Lalhriatpuii       | Student             | St. Edmunds coll#ge               | Zoology         | Paid | ~ |
| 40 | Ngursangliani              | Student             | St. Edmunds college               | Zoology         | Paid | 1 |
| 41 | Esther L Hmar              | Student             | St. Edmunds college               | Zoology         | Paid | ~ |
| 42 | Kangkona Roy               | Student             | St. Edmunds college               | Zoology         | Paid | ~ |
| 43 | Rosy TC Sangzeli           | Student             | St. Edmunds collige               | Zoology         | Paid | V |
| 44 | Avishek Das                | Student             | St. Edmunds college               | Zoology         | Paid | ~ |
| 45 | Duwaki Rangad              | Student             | St. Edmunds collige               | Zoology         | Paid | ~ |
| 46 | P Wankitlang Shangpliang   | Student             | St. Edmunds college               | Zoology         | Paid | ~ |

| 47   | Shradha Sinha            | Student        | St. Edmunds college | Zoology | Paid (cash) | ~ |
|------|--------------------------|----------------|---------------------|---------|-------------|---|
| 48   | Lilybell B. Sanger       | WE Student     | WEU                 | Zoology | Paid        | / |
| 49   | Son, wixing              | Smith          | ucu                 | 204092  | acuid       | V |
| 50   | Philayung & AS           | Teacher        | WCY                 | Loology | Pald        | ~ |
| 51   | Chesilchi k Jongma       | Student        | Weu                 | Toology | Paid        | V |
| 52   | Ribashusha Synshiang     | Student        | WCU                 | Zoology | Patd        | V |
| 53   | Scritba R. Sengina       |                | WCY                 | Zoology | Paid        | ~ |
| - 54 | Nisha                    | student        | WLU                 | Toslogy | Paid        | ~ |
| 55   | Balpremies Cr Momin      | Student        | WCU                 | 2001094 | Pald        | ~ |
| 56   | Apurva Ch. Momin         | Student        | Weu                 | Zerlugh | Paid        | ~ |
| 57   | Goldenstan Thoman"       |                | Mauskypen at        | -       | Paid (cash) | ~ |
| 58   | Ibalarihun War           | Student        | ST. Mary's College  | Loology | Paid        | V |
| 59   | Medas: Shista Lincustary | Aüdent         | ST. Mary's college  | Loology | Paid        | V |
| 60   | , 'edenmost dougshad     | student        | ST. Edmunds College | Today   | Paid        | V |
| 61   | Blin .T. changson        | Student        | ST. Edminds College | Zeology | Paid        | ~ |
| 62   | B. Emily Jone J. Lyngdok | Student        | St. Edminds college | Loology | Paid        | V |
| 63   | B. Labruathlua           | Indent         | St. Edmundstellig   | Loclogy | Paidleash   | ~ |
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# **GEOTAGGED PHOTOGRAPHS**



# **COPY OF CERTIFICATE**

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|  | THIS CERTIFICATE IS AWARDED TO  |  |
| organized by   | participated in a 'One-day Workshop or<br>the Department of Zoology, St. Edmund's<br>part of the Centenary Celebration of the<br>on 21 April 2023 | College, Shillong  |
| Dr. Sylvanus Lamare<br>Principal<br>St. Edmund's College | Dr. RKL Tron<br>Head, Department of Zoology<br>St. Edmund's College   | Ms. Mebari Dorphang<br>Convener, Department of Zoology<br>St. Edmund's College |

Dr. R. K. L. Tron Head Department of Zoology, SEC Shillong

Ms. Mebari Vanessa R Dorphang Convener Department of Zoology, SEC Shillong